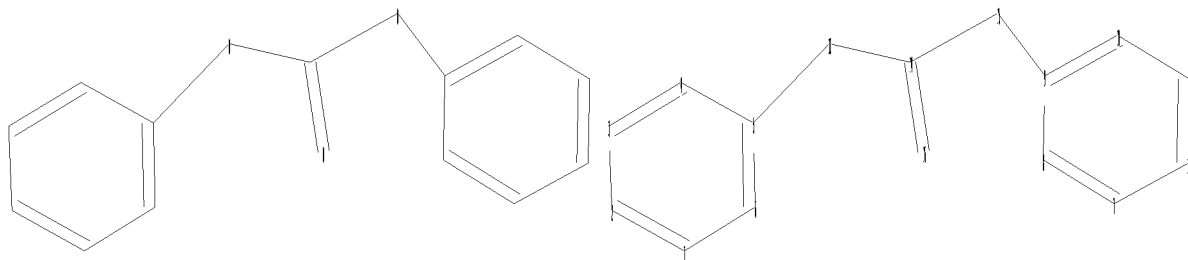FILE 'HOME' ENTERED AT 07:55:25 ON 22 OCT 2009

=> file reg

=>
Uploading C:\Program Files\STNEXP\Queries\10593770_3.str

chain nodes :
13 14 15 16
ring nodes :
1   2   3   4   5   6   7   8   9   10 11 12
chain bonds :
5-13   9-15   13-14   14-15   14-16
ring bonds :
1-2   1-6   2-3   3-4   4-5   5-6   7-8   7-12   8-9   9-10   10-11   11-12
exact/norm bonds :
5-13   9-15   13-14   14-15   14-16
normalized bonds :
1-2   1-6   2-3   3-4   4-5   5-6   7-8   7-12   8-9   9-10   10-11   11-12

Match level :
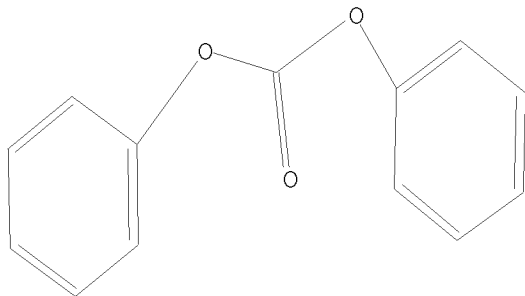1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom   10:Atom
11:Atom   12:Atom   13:CLASS   14:CLASS   15:CLASS   16:CLASS

L1   STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1   STR

Structure attributes must be viewed using STN Express query preparation.

```
=> s l1 sam
SAMPLE SEARCH INITIATED 07:55:48 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -    2948 TO ITERATE

 67.8% PROCESSED     2000 ITERATIONS                          50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:       55704 TO     62216
PROJECTED ANSWERS:           4570 TO      6572

L2           50 SEA SSS SAM L1

=> s l1 full
FULL SEARCH INITIATED 07:55:54 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -    57840 TO ITERATE

100.0% PROCESSED    57840 ITERATIONS                        5638 ANSWERS
SEARCH TIME: 00.00.01

L3         5638 SEA SSS FUL L1

=>
Uploading C:\Program Files\STNEXP\Queries\10593770_2.str
```
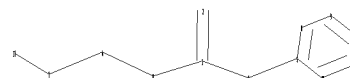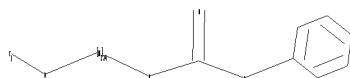
chain nodes :
1   2   3   4   6   7   13
ring nodes :
5   8   9   10   11   12
chain bonds :
1-2   1-3   1-4   3-5   4-6   6-7   7-13
ring bonds :
5-8   5-12   8-9   9-10   10-11   11-12
exact/norm bonds :

```
1-2  1-3  1-4  3-5  7-13
exact bonds :
4-6  6-7
normalized bonds :
5-8  5-12  8-9  9-10  10-11  11-12
isolated ring systems :
containing 5 :


G1:CH3,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu,Ph

Match level :
1:CLASS  2:CLASS  3:CLASS  4:CLASS  5:Atom  6:CLASS  7:CLASS  8:Atom  9:Atom
10:Atom
11:Atom  12:Atom  13:CLASS




L4        STRUCTURE UPLOADED

=> d
L4 HAS NO ANSWERS
L4                STR
```
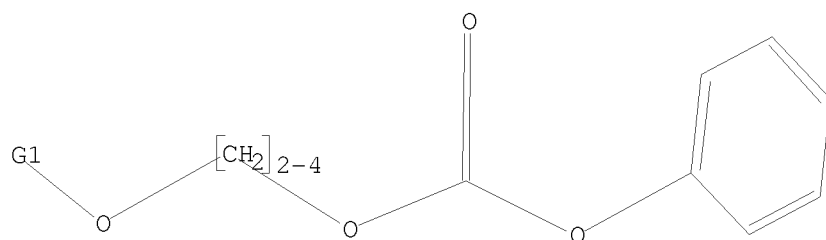

G1 Me,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu,Ph

Structure attributes must be viewed using STN Express query preparation.


```
=> s l4 sam
SAMPLE SEARCH INITIATED 07:56:20 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -    2579 TO ITERATE

 77.5% PROCESSED     2000 ITERATIONS                          6 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:      48534 TO    54626
PROJECTED ANSWERS:             6 TO      320

L5              6 SEA SSS SAM L4

=> s l4 full
FULL SEARCH INITIATED 07:56:26 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -    50893 TO ITERATE

100.0% PROCESSED    50893 ITERATIONS                         78 ANSWERS
```

SEARCH TIME: 00.00.02

L6   78 SEA SSS FUL L4

=> file caplus
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                     ENTRY   SESSION
FULL ESTIMATED COST   371.76   371.98

FILE 'CAPLUS' ENTERED AT 07:56:32 ON 22 OCT 2009

=> s l3 and l6
        27078 L3
          221 L6
L7   31 L3 AND L6

=> d l7 ibib gi abs hitstr 1-31

=> logoff hold